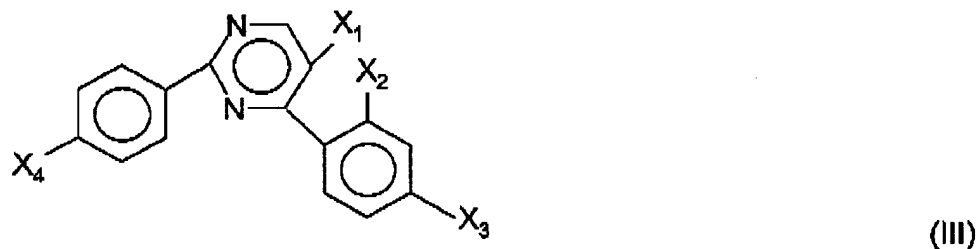
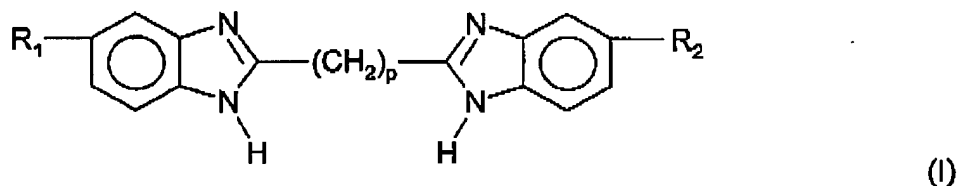


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IN THE CLAIMS:

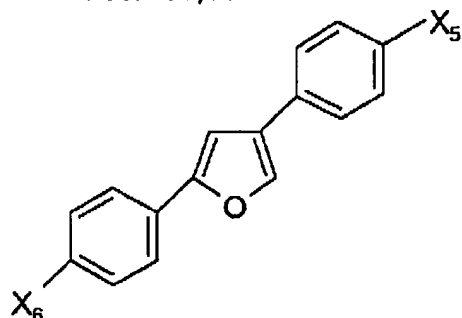
Please amend the claims as follows:

1. (Currently Amended) A method of treating infection bursal disease (IBD) in an avian subject in need of such treatment, said method comprising administering to said subject a compound selected from the group consisting of:



and

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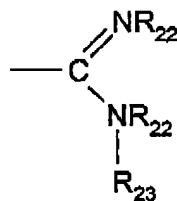
(IV)

or the pharmaceutically acceptable salts thereof, wherein :

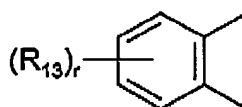
p is an integer ranging from 1 to 8;

A is selected from O, S, and NR wherein R may be H or loweralkyl;

X', X'', X₃, X₄, X₅, X₆, R₁, and R₂ are independently selected and each represented by loweralkyl, loweralkoxy, alkoxyalkyl, hydroxyalkyl, aminoalkyl, alkylaminoalkyl, cycloalkyl, aryl, alkylaryl, halogen, or:

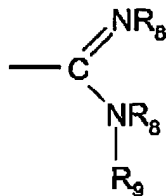


wherein each R₂₂ and R₂₃ is independently selected from the group consisting of H, loweralkyl, alkoxyalkyl, hydroxyalkyl, aminoalkyl, alkylaminoalkyl, cycloalkyl, aryl, and alkylaryl, or two R₂₂ groups together represent C₂-C₁₀ alkyl, hydroxyalkyl, or alkylene; or the two R₂₂ groups together represent cycloalkyl or:



wherein r is from 1 to 3 and R₁₃ is H,

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or $\text{---CONHR}_{10}\text{NR}_{11}\text{R}_{12}$, wherein:

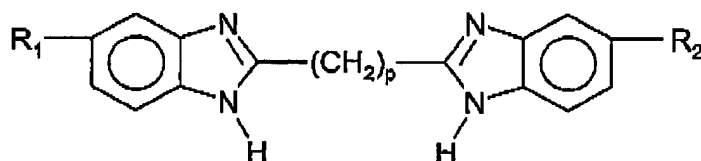
R_{10} is loweralkyl; R_{11} and R_{12} are independently selected from the group consisting of H and lower alkyl; each R_8 is independently selected from the group consisting of H, loweralkyl, alkoxyalkyl, hydroxyalkyl, aminoalkyl, alkylaminoalkyl, cycloalkyl, aryl, and alkylaryl, or two R_8 groups together represent $\text{C}_2\text{---C}_{10}$ alkylene; R_9 is H, hydroxy, loweralkyl, alkoxyalkyl, hydroxyalkyl, aminoalkyl, alkylaminoalkyl, cycloalkyl, aryl, or alkylaryl; wherein X' and X'' may be in the meta or para positions;

X_1 and X_2 are independently selected from H, loweralkyl, or loweralkoxy;

and wherein said compound thereof is administered in an amount sufficient to treat IBD.

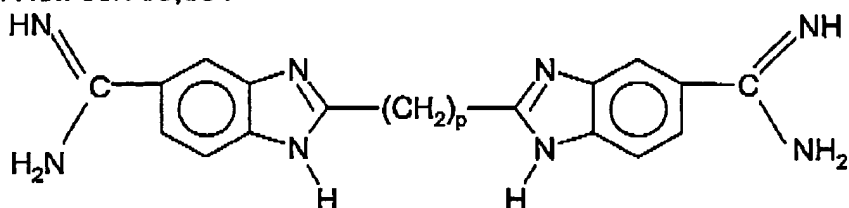
2. (Original) The method according to Claim 1, wherein the avian subject is a chicken.

3. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:

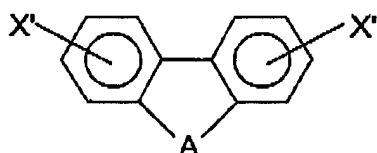


4. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:

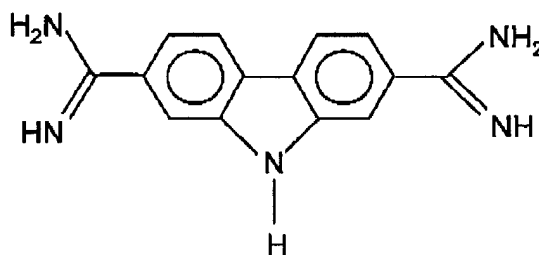
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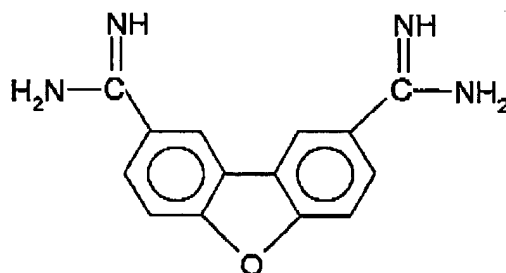
5. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:



6. (Previously Presented) The method according to Claim 5, wherein said compound is represented by the formula:

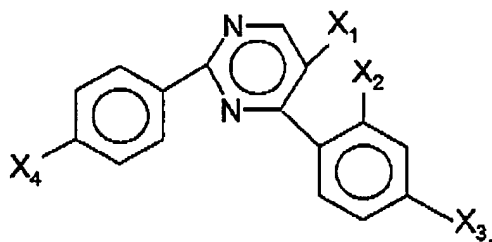


7. (Previously Presented) The method according to Claim 5, wherein said compound is represented by the formula:

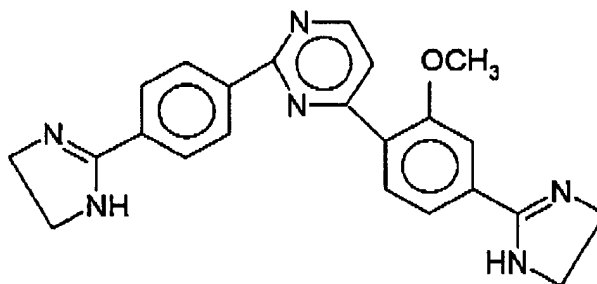


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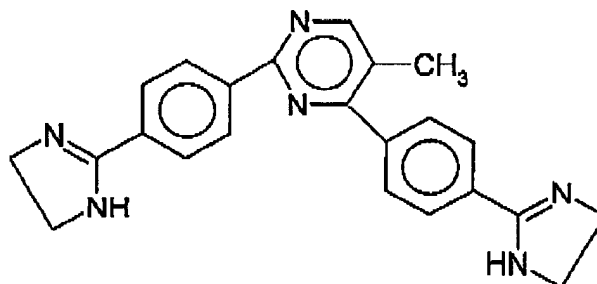
8. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:



9. (Previously Presented) The method according to Claim 8, wherein said compound is represented by the formula:

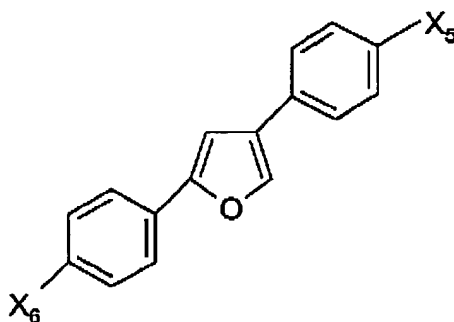


10. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:

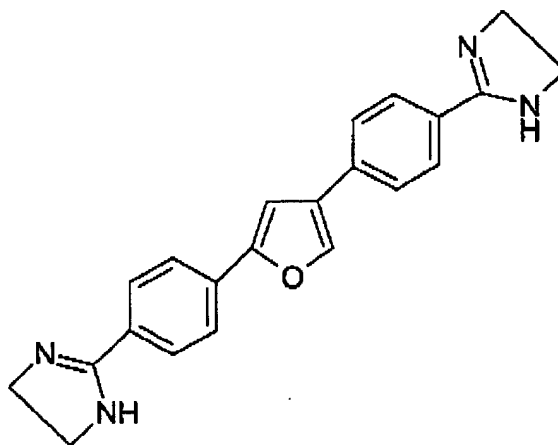


11. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:

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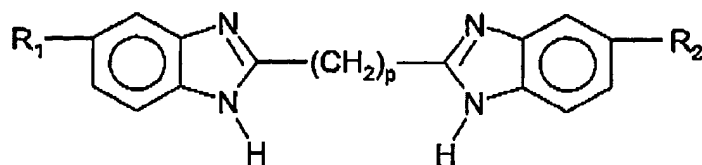
12. (Previously Presented) The method according to Claim 1, wherein said compound is represented by the formula:



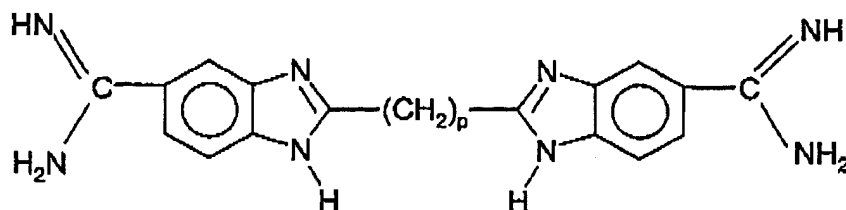
13. (Original) The method according to Claim 1, wherein said compound is present in a pharmaceutical formulation, and wherein said pharmaceutical formulation further comprises a pharmaceutically acceptable carrier.

14. (Previously Presented) The method according to Claim 13, wherein said compound is represented by the formula:

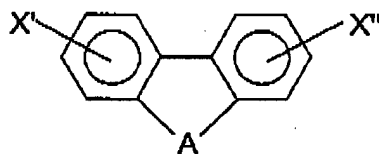
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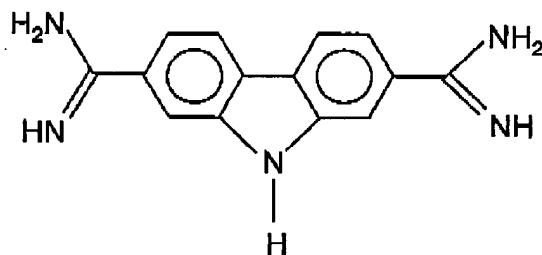
15. (Previously Presented) The method according to Claim 14, wherein said compound is represented by the formula:



16. (Previously Presented) The method according to Claim 13, wherein said compound is represented by the formula:

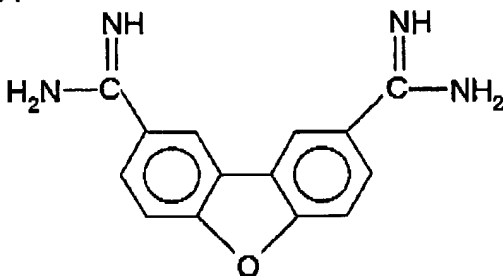


17. (Previously Presented) The method according to Claim 16, wherein said compound is represented by the formula:

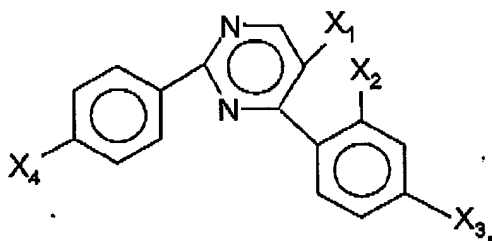


18. (Previously Presented) The method according to Claim 18, wherein said compound is represented by the formula:

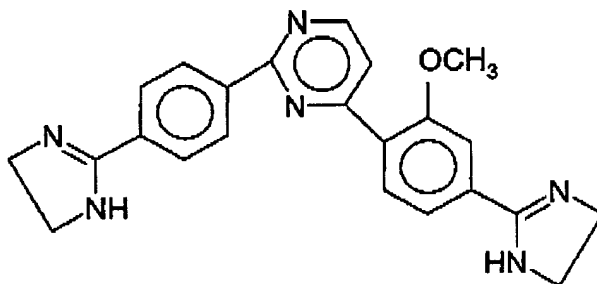
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19. (Previously Presented) The method according to Claim 13, wherein said compound is represented by the formula:

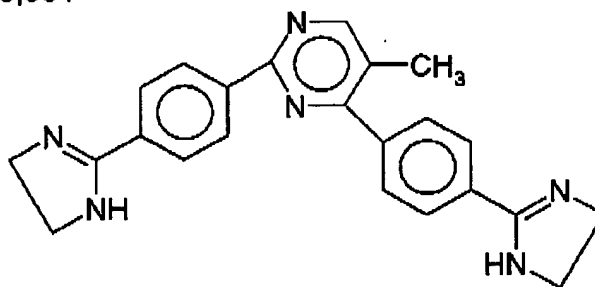


20. (Previously Presented) The method according to Claim 19, wherein said compound is represented by the formula:

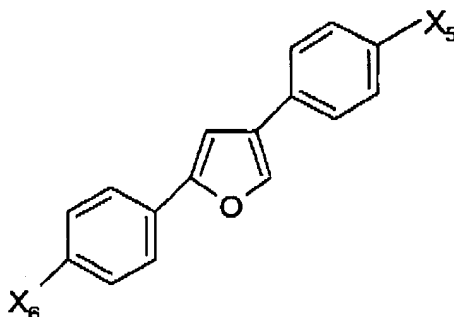


21. (Previously Presented) The method according to Claim 19, wherein said compound is represented by the formula:

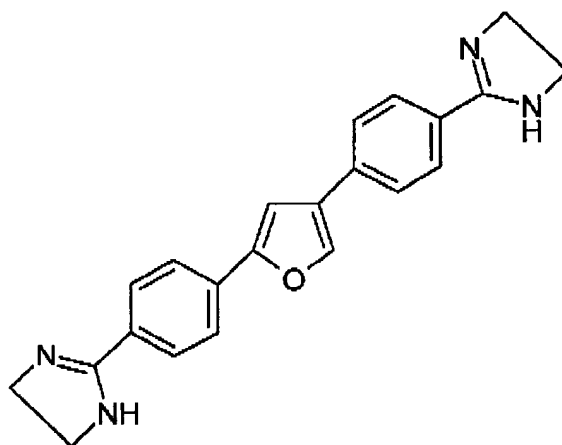
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22. (Previously Presented) The method according to Claim 13, wherein said compound is represented by the formula:



23. (Previously Presented) The method according to Claim 22, wherein said compound is represented by the formula:



24. (Original) The method according to Claim 13, wherein said administering step is administered to said avian subject *in ovo*.

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25. (Original) The method according to Claim 13, wherein said administering step is administered to said avian subject post-hatch.

Claims 26-59 (Cancelled)